

OPEN-FILE REPORT  
This report has not been edited for conformity with  
U.S. Geological Survey editorial standards or  
stratigraphic nomenclature.

EXPLANATION

5  
6

ISOPACHS OF THE COAL BED—Showing thickness, in  
feet. Dashed where projected beyond boundary of coal.  
Isopach interval 1 foot.

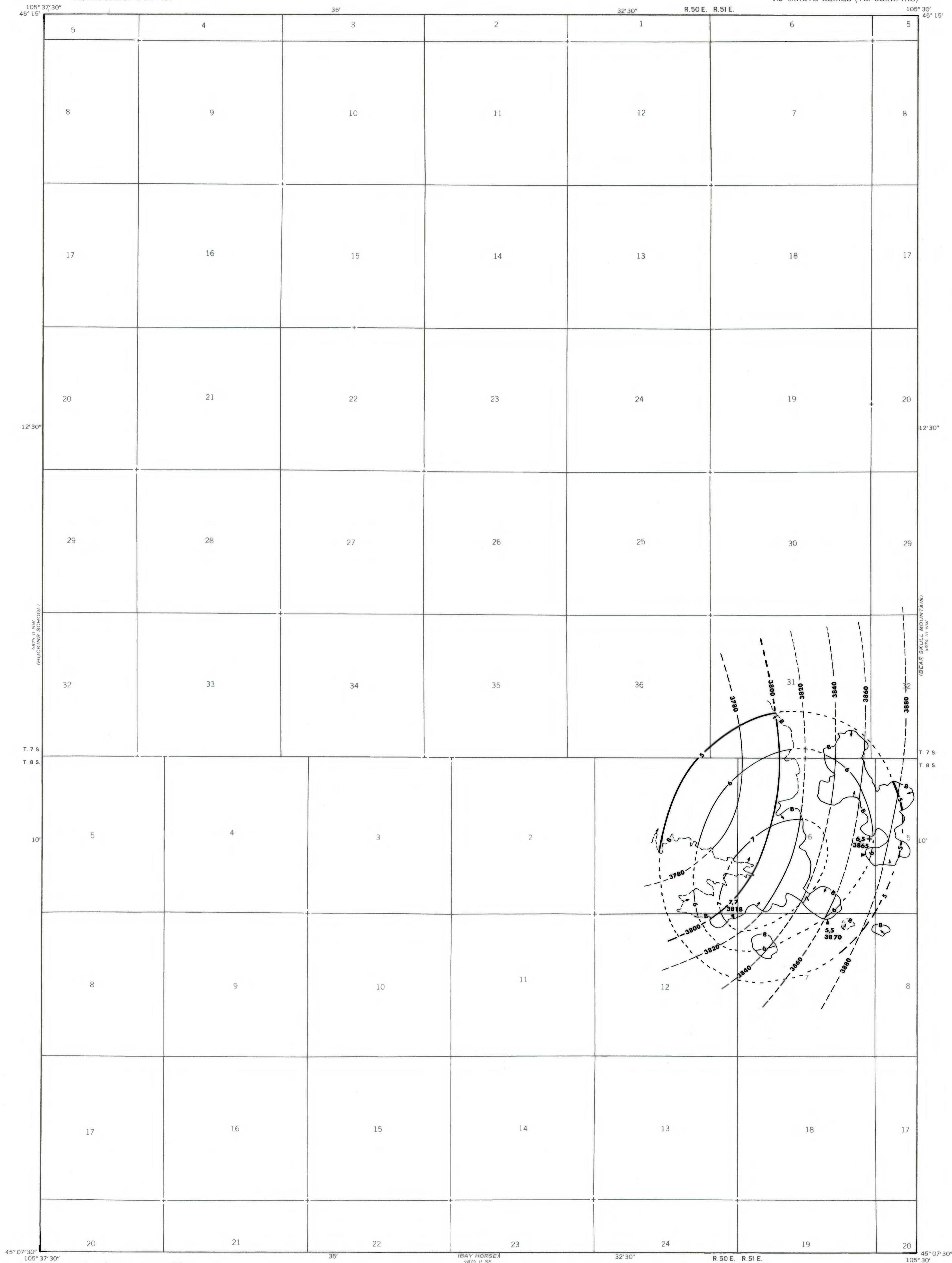
3800  
3820

STRUCTURE CONTOURS—Drawn on the top of the coal  
bed. Dashed where projected beyond boundary of coal.  
Contour interval 20 feet (6.1 m). Datum is mean sea  
level.

6.5 +  
3865

BOUNDARY OF COAL DEPOSIT—Drawn along the  
outcrop of coal bed and/or the contact between burned  
and unburned coal (dashed where inferred by present  
author beyond the limits of original data). Arrows point  
toward coal-bearing area. Numbers at triangle are coal  
bed thickness and altitude at the top of the coal bed,  
measured in feet. Plus (+) sign after number indicates  
incomplete measurement.

To convert feet to meters, multiply feet by 0.3048.



COAL RESOURCE OCCURRENCE MAP OF THE BALDY PEAK QUADRANGLE,  
POWDER RIVER COUNTY, MONTANA  
BY  
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1979

PLATE 11  
ISOPACH AND STRUCTURE CONTOUR MAP  
OF THE NUMBER 50 COAL BED